**Index of Claims** 



Application/Control No.

09/987,452

Examiner

Fred Ferris

Applicant(s)/Patent under Reexamination

VASEY-GLANDON ET AL.

Art Unit

2128

√	Rejected
	Alloured

(Through numeral) Cancelled

Restricted

N	Non-Elected
ı	Interference

**Appeal** Α 0 Objected

Claim Date			$\neg$		Claim							$\neg$	Claim																				
					-	Claim Date							Т	Claim Date																			
Final	Original	9/30/02									Final	C	9										Final	Original									
1	1	=							Π			5								Ĩ				101		П	$\neg$			T		T	_
2	2	=										5												102	Г	П	$\neg$	寸		$\neg$		$\Box$	
_ 3	3	=					L					5												103				T		$\neg$	$\neg$	$\neg$	
4	4	=			ļ					Ш		5												104									
5	5	=								Ш		5									•			105									
6	6_	=			<u> </u>	<u> </u>	_	<u> </u>	_	Ц		5								•				106	Ĺ				$\Box$			$\Box$	
7	7	=				L	<u> </u>			Ш	<u> </u>	5		_										107									
8	8	=			L		_			Ш	ļ	5	8	_						$\perp$	_	_		108				_				$\Box$	
9	9	=			_	L	<u> </u>	Ŀ	_	Щ		5								_	$\perp$			109									
10	10	=				<u> </u>	<u> </u>	L		Щ		6		_				_		_	_			110			$\perp$	_			$\perp$	$\Box$	
11	11	=	$oxed{oxed}$		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Ш	<u> </u>	6			_		_	_	4	_	_	_		111	ļ	<u> </u>	$\perp$	$\dashv$	_		_	_	
12	12	=	$\vdash$	<u> </u>	<u> </u>	↓_	_		_	Щ	$\vdash$	6		_	_		_	_	$\rightarrow$	_	_	_	ļ	112	<u> </u>		$\dashv$	$\downarrow$		_			
	13	$\vdash$	H		<u> </u>		<u> </u>	<b>├</b> -	<del> </del>	Щ		6		_	_		_	_		_	_		<u> </u>	113	<u> </u>	$\sqcup$	$\dashv$	4	_	$\dashv$	ļ	_	
	14	<u> </u>			▙	L	_	┝	├-	$\vdash$		6		-	_	-	_	_	$\dashv$	-		_	-	114	Ш	$\sqcup$	$\dashv$	$\dashv$	$\dashv$	_	_	_	
	15	<u> </u>	-		├	$\vdash$	⊢	⊢		Щ	-	6		_	_	_	_	_	$\dashv$	-		_		115	_		4	_	$\dashv$	$\dashv$	_		
-	16 17	_			<u> </u>	<del> </del>	-	⊢	-	Н	-	6			-	$\dashv$		$\dashv$	-	-	-	_		116	_	$\vdash$	-	-	_	_	_	$\dashv$	
<u> </u>	18	$\vdash$	$\vdash$		-	├-	┢	⊢	⊢	Н	-	6		-	$\dashv$				-	_	$\dashv$			117	_	$\vdash$	+			$\dashv$	$\dashv$	-	
<u> </u>	19	$\vdash$	$\vdash$		-	┢	-	⊢	₽	Н	<u> </u>	6							-	$\dashv$	$\dashv$	_		118			4		4	4	-	$\dashv$	_
-	20	-	_		<u> </u>		┝	├	$\vdash$	Н	-	6 7	<del>2</del>	-				-	$\dashv$	$\dashv$	$\dashv$	_		119		$\vdash$	+	-	_		-	$\dashv$	_
$\vdash$	21	_			┢	├	├-	├	-	Н		1/7		-					-	_	4			120	$\vdash$		-			_	$\dashv$	-	_
$\vdash$	22	-				┢	┝	<u> </u>		Н	-	1/7			-			$\dashv$	$\dashv$	$\dashv$	-+		-	121	<u> </u>	-	$\dashv$	-	$\dashv$	-	-	-	
-	23	$\vdash$	-		⊢	┈	┝	-	-	$\dashv$	_	7		$\dashv$	-			$\dashv$	$\dashv$	$\dashv$		-	-	122	_	$\dashv$	-	-	-	-	-	-	_
	24	-			-	-	$\vdash$	┢	-		-	7		$\dashv$		$\dashv$	$\dashv$	$\dashv$	-+	-	-		-	123 124	H	$\vdash$	-	+	-			$\dashv$	_
	25			_	├-	$\vdash$	⊢	<del> </del>	$\vdash$	_	$\vdash$	7			$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<b>-</b>	125	$\vdash$	$\dashv$	+	+	-	<b>-</b>	-	$\dashv$	
$\vdash$	26		Н	_	$\vdash$	$\vdash$	╁╾	┢╌			-	7	=	$\dashv$		$\dashv$		-+	$\dashv$	$\dashv$	-	$\dashv$	-	126		$\vdash$	+	$\dashv$	$\dashv$	+	+	-	
$\vdash$	27		Н		$\vdash$	<del> </del>	╁╾	┢	╁		-	7		$\dashv$			$\dashv$	$\dashv$	-	$\dashv$	-	$\dashv$		127		$\vdash$	+	$\dashv$	$\dashv$	-		-	$\dashv$
	28		$\vdash$		_		-	┢	╁		-	7		-				$\dashv$		$\dashv$	+			128	-	-	-+-	$\dashv$	$\dashv$	-+	+	-	
_	29				-		<u> </u>		╁	$\vdash$	-	7	<u>a</u>	┪		-		$\dashv$	$\dashv$	$\dashv$	-	-	-	129		+	+	+	$\dashv$		$\dashv$	$\dashv$	_
	30					┢	╁	<u> </u>	$\vdash$	$\dashv$	-	8		+	$\dashv$	-	$\dashv$	$\dashv$	Ŧ	-+	$\dashv$	_		130		-	+	$\dashv$	-	$\dashv$	-+	$\dashv$	_
	31					Н	1		$\vdash$	T	<u> </u>	8		-	$\dashv$	$\dashv$	-1		+	_	-	$\dashv$	-	131		-	+	+	$\dashv$	$\dashv$	+	$\dashv$	
	32					$\vdash$		┢		H		8				寸			$\dashv$		$\dashv$			132		-	十	+	$\dashv$	+	$\dashv$	$\dashv$	_
	33						Г					8		T	t	ᅥ		_	$\dashv$	$\dashv$	$\top$			133	Н		十	$\dashv$	-	$\dashv$	$\dashv$	_	
	34						Γ		T	П		8		7	$\dashv$	$\dashv$	_	$\dashv$	寸	$\dashv$	$\dashv$	$\dashv$		134	$\vdash$	$\vdash$	$\dashv$	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$
	35							Ι	Г			8		寸	$\neg$		$\neg$	一	$\dashv$	$\dashv$	1	$\neg$		135	$\Box$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	十	$\dashv$	$\exists$
	36											8	3	7	$\exists$	寸	T	7	$\dashv$	一	$\dashv$	$\neg$		136	П		$\dashv$	7	$\dashv$	+	_	一	$\neg$
	37									$\Box$		8			寸	寸	$\neg$	$\dashv$	寸	$\top$	寸	$\neg$		137			_	$\forall$	寸	$\dashv$	$\dashv$	$\dashv$	┪
	38						L					8			寸	$\neg$	7	$\dashv$		1	十			138	П	_	十	7	$\dashv$	$\dashv$	_	寸	ᅥ
	39					L						8	<b>9</b>	T	$\neg$				$\dashv$		寸	$\neg$		139	П		十	7	寸	+	$\dashv$	十	$\neg$
	40											9	5											140	П			$\top$	寸	寸	$\dashv$	寸	$\exists$
	41											9	īT	╛			_					$\neg$		141		T	丁	7	T	$\exists$	寸	ヿ	ᅦ
	42											9:	2	$\Box$	$\Box$							_		142		$\neg$	丁		7	寸	寸	$\neg$	ヿ
	43											9:	3	J					T	T		$\neg$		143			7	1	寸	$\dashv$	丁	寸	ᅦ
	44		$\Box$									9,		I				J	J	$\Box$				144						$\neg$	$\top$	ヿ	$\neg$
$oxed{oxed}$	45	]							oxdot			9:	5						$oldsymbol{\mathbb{T}}$		floor			145		$\Box \top$		_[					
	46		[			Ш	$\Box$			$\Box$		9(		$oldsymbol{\mathbb{I}}$					$oldsymbol{ol}}}}}}}}}}}}}}}$	$\Box$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$			146		- [		I	T		$\Box$	丁	
igsqcut	47	$\dashv$	$\Box$			$oxed{oxed}$	Ш	Ш				9		_[	$\Box$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$\Box$	$\Box$		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$				147		$\Box$	$oxed{\int}$	$\Box$	$\Box$			J	
L	48			_				Ш	Ш			98	3	$\perp$	$\perp$	[	_[		$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\Box$	$\prod$			148		$\Box$	$oldsymbol{ol}}}}}}}}}}}}}}}$	$\prod$	$\Box$	$oxed{\mathbb{I}}$			
L	49		4	_			Щ	Ш	Ш	_	L	99		_		$\bot$	$\perp$	$\perp$		$\bot$	$\prod$			149			$\prod$	floor	$oldsymbol{\mathbb{I}}$	$\Box$	$\Box$	$oldsymbol{\mathbb{I}}$	J
لـــا	50		$\Box$				Ш	لبــا	لسا	$\Box$	<u> </u>	10	0	$\perp$	$\perp$	ᆚ	$\perp$		$\perp$					150		$\perp$	$\perp$	$\perp$	$\Box$	$oxed{oxed}$	$\Box$	$oldsymbol{ol}}}}}}}}}}}}}} $	